

## EAST Search History

| Ref # | Hits | Search Query                         | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------|---|------------------|---------|------------------|
| L1    | 2    | ("5293867").PN.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/06 10:34 |
| L2    | 3879 | param\$5 near surface                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/12/06 12:26 |
| L3    | 539  | 382/191                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/12/06 12:32 |
| L4    | 461  | 600/393                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/12/06 12:32 |
| L5    | 2    | ("5548326").PN.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/06 12:33 |
| L6    | 152  | (600/394).CCLS.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/06 12:53 |
| L7    | 0    | ("electroph\$5nearelectrode\$1").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/12/06 12:54 |
| L8    | 17   | electroph\$5 near electrode\$2       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/06 12:55 |
| L9    | 5    | 8 and head                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/06 12:56 |

## EAST Search History

|     |      |                     |   |    |    |                  |
|-----|------|---------------------|---|----|----|------------------|
| L10 | 6686 | human near head     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 12:56 |
| L11 | 6686 | human near1 head    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 12:56 |
| L12 | 472  | 11 and electrodes   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 12:57 |
| L13 | 210  | 12 and dimension\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 12:58 |
| L14 | 2    | 13 and electroph\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:02 |
| L15 | 1    | 10/663900           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:03 |
| L16 | 6795 | EEG                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:03 |
| L17 | 1817 | 16 and image        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:03 |

## EAST Search History

|     |         |                       |   |    |    |                  |
|-----|---------|-----------------------|---|----|----|------------------|
| L18 | 1431214 | "18" and dimension\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:04 |
| L19 | 189     | 17 and electroph\$6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:04 |
| L20 | 107     | 19 and dimension\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:05 |
| L21 | 72      | 20 and head           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:06 |
| L22 | 382     | 607/45                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:41 |
| L23 | 395     | 600/382               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 13:47 |
| L24 | 77      | 23 and image          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 14:24 |
| L25 | 5262    | 345/419               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/06 14:24 |

## EAST Search History

|     |      |                        |   |    |     |                  |
|-----|------|------------------------|---|----|-----|------------------|
| L26 | 272  | 356/602                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/06 14:24 |
| L27 | 260  | 356/603                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/06 14:24 |
| L28 | 96   | 356/631                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/06 14:28 |
| L29 | 289  | 356/623                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/12/06 14:28 |
| S1  | 0    | (10/663900).CCLS.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/04 11:31 |
| S2  | 2    | ("20050058336").PN.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/04 12:27 |
| S3  | 0    | ("photogrammetry").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 14:57 |
| S4  | 1546 | photogrammetry         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02 14:57 |

## EAST Search History

|     |   |   |   |    |     |                  |
|-----|---|---|---|----|-----|------------------|
| S5  | 0 | ("4812812,4995395,5291888,5293867,5548326,5745126,5963664,5969722,6048979,6341016,6480620").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:00 |
| S6  | 2 | ("4812812").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:14 |
| S8  | 2 | ("5291888").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/12/06 12:38 |
| S12 | 2 | ("5963664").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:02 |
| S13 | 2 | ("5969722").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:15 |
| S15 | 2 | ("6048979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:02 |
| S16 | 2 | ("6084979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:03 |
| S17 | 2 | ("6341016").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:03 |

## EAST Search History

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S18 | 2      | ("6480620").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/02 15:03 |
| S19 | 17     | ("3646366"   "3943278"  <br>"4803645"   "4842411"  <br>"4995716"   "5159361"  <br>"5307151"   "5510625"  <br>"5568258").PN. OR ("5969722").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:33 |
| S20 | 0      | S19 and MCMC   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02 15:19 |
| S21 | 0      | S19 and markov   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02 15:19 |
| S22 | 0      | S19 and metro  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/02 15:19 |
| S23 | 117764 | S19 or cluster   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:23 |
| S24 | 814    | delaunay   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:34 |
| S25 | 0      | delaunay near camera   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:34 |
| S26 | 197    | delaunay and camera  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:35 |
| S27 | 192    | S26 and three  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:35 |
| S28 | 159    | S27 and two near1 dimensio\$\$   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:35 |

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|     |       |                                   |   |    |     |                  |
|-----|-------|-----------------------------------|---|----|-----|------------------|
| S29 | 96    | S28 and array                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:35 |
| S30 | 11    | S29 and cluster                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:37 |
| S31 | 11    | S30 and ( center or centroid)     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 15:40 |
| S32 | 3     | 10/211792                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:25 |
| S33 | 0     | ("2005/0257748").URPN.            | USPAT   | OR | ON  | 2006/11/02 15:41 |
| S34 | 2     | 10/411071                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 16:45 |
| S35 | 2     | "6912293"                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/02 16:46 |
| S36 | 0     | ("icosah\$4andpivot").PN.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/04 13:17 |
| S37 | 1     | icosah\$4 and electrophysiol\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/04 13:22 |
| S38 | 26941 | icosah\$4 or bucky or spheroid\$2 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/04 13:19 |
| S39 | 12    | S38 and (swinging near2 pivot)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/04 13:20 |
| S40 | 0     | S37 and camera\$1                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/11/04 13:22 |

## EAST Search History

|     |   |   |   |    |     |                  |
|-----|---|---|---|----|-----|------------------|
| S41 | 2 | ("4995395").PN.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/04 13:22 |
| S42 | 2 | ("5745126").PN.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/04 13:22 |
| S43 | 1 | 2004/0023612                              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:26 |
| S44 | 1 | S43 and camera\$1                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 15:40 |
| S45 | 0 | S44 and (spher\$4 or icosah\$5 or gantry) | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:26 |
| S46 | 3 | 10/211792                                 | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:26 |
| S47 | 3 | S46 and camera\$2                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:26 |
| S48 | 3 | S47 and (spher\$4 or icosah\$4 or gantry) | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:27 |
| S49 | 3 | S48 and image                             | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:27 |
| S50 | 3 | S49 and (locat\$4 or position)            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:27 |
| S51 | 3 | S50 and coordina\$4                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:28 |
| S52 | 3 | S51 and dimensio\$4                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:28 |
| S53 | 3 | S51 and (three near2 dimensio\$4)         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:28 |
| S54 | 0 | S53 and swinging                          | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:29 |



## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S55 | 0   | S53 and pivot  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:29 |
| S56 | 0   | S53 and lift\$4  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:29 |
| S57 | 0   | S53 and (enter near exit)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:29 |
| S58 | 3   | S53 and (enter or open)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:30 |
| S59 | 3   | S58 and (exit or close)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:30 |
| S60 | 3   | S59 and (remov\$2 or omit\$4 or delet\$3)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:31 |
| S61 | 3   | S60 and fit\$4   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:31 |
| S62 | 3   | S61 and map\$5   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 13:32 |
| S63 | 3   | S62 and measur\$4  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/12/06 12:06 |
| S64 | 3   | S63 and data   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 14:09 |
| S65 | 2   | ("6048979").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/04 15:45 |
| S66 | 14  | ("4613817"   "4731582"   "4736751"   "4793355"   "4812812").PN. OR ("4995395").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 15:57 |
| S67 | 113 | 452/157  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 15:57 |
| S68 | 0   | S67 and icosahed\$4  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/11/04 16:01 |

## EAST Search History

|     |      |             |                              |    |    |                  |
|-----|------|-------------|------------------------------|----|----|------------------|
| S69 | 2900 | 382/154     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/11/04 16:01 |
| S70 | 0    | S67 and S69 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/11/04 16:01 |